



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

See Taur Lee, et al.

Serial No.: **10/689,311**

Filed: **10/20/2003**

For: **Programmable Linear-In-DB Or Linear
Bias Current Source and Methods to
Implement Current Reduction In A PA
Driver With Built-In Current Steering
VGA**

Docket: **TI-36130**

Art Unit: **2816**

Examiner: **Cunningham, Terry**

Not. of All.: **07/28/2005**

Conf. No.: **2873**

LETTER OF TRANSMITTAL

Commissioner for Patents

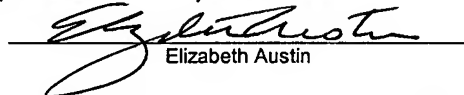
Mail Stop: Issue Fee

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MAILING CERTIFICATE UNDER 37 C.F.R. § 1.8(A)

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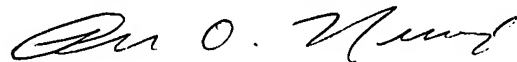

Elizabeth Austin

Sir:

Enclosed is the Issue Fee Transmittal form in the above-identified application.

Please charge the \$300 Publication Fee and the \$1,400 Issue Fee to the deposit account of Texas Instruments Incorporated, Account No. 20-0668. An original and two copies of this sheet are enclosed.

Respectfully submitted,



Texas Instruments Incorporated
P. O. Box 655474, M/S 3999
Dallas, Texas 75265
(972) 917-5299

Ronald O. Neerings
Attorney for Applicants
Registration No. 34,227

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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<i>Elizabeth Austin</i>	(Depositor's name)
<i>Elizabeth Austin</i>	(Signature)
<i>10/17/2005</i>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/689,311	10/20/2003	See Taur Lee	TI-36130	2873

TITLE OF INVENTION: PROGRAMMABLE LINEAR-IN-DB OR LINEAR BIAS CURRENT SOURCE AND METHODS TO IMPLEMENT CURRENT REDUCTION IN A PA DRIVER WITH BUILT-IN CURRENT STEERING VGA

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	10/28/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
CUNNINGHAM, TERRY D	2816	327-543000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

- 1 Ronald O. Neerings
 2 Wade James Brady III
 3 Frederick J. Telecky Jr.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Texas Instruments Incorporated

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Dallas, Texas U.S.A.

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

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☐ Publication Fee (No small entity discount permitted)
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other part interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Ronald O. Neerings

Date

10/17/05

Typed or printed name

Ronald O. Neerings

Registration No.

34,227

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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